Position paper

Ecodesign for Sustainable Products Regulation

How to ensure it makes sustainable products the norm

Brussels, 22 June
The Ecodesign for Sustainable Products Regulation proposal, issued late March 2022, introduces a toolbox to be used by EU decision-makers to address sustainability issues of products traded on or put into service in the European market. ECOS welcomes the proposed regulation as a step forward in addressing the EU’s material footprint as well as impacts on land, water and climate fuelled by Europe’s unsustainable production and consumption patterns. As a framework regulation, the ESPR itself creates the frame, rationale, and method for establishing sustainability-related requirements for products through delegated acts. The sections below outline how co-legislators can further strengthen the ESPR and materialise their ambition to make sustainable products the norm.

Keep

1. Ambition

The ESPR framework is applicable to all physical products traded on the European market. This includes consumer products like smartphones or clothing, as well as intermediary products like steel and aluminium. This is a positive setting to address environmental sustainability issues of key sectors throughout their value chain. It also rightly acknowledges the presence of substances of concern as a barrier to circularity which can be addressed through this policy tool at the very design stage. Although existing sector-specific legislation is the primary tool to be used to drive sustainability requirements, the ESPR can intervene should this legislation fail to sufficiently address the sector’s environmental impact. This much necessary element of the regulation should be further strengthened by establishing clear criteria, a timeline, and a procedure for the ESPR to intervene in sectors that are already covered by product legislation (e.g., packaging and packaging waste directive).

The range of tools the ESPR sets out to use during the development of implementing legislation should also be highlighted as a major strength of the initiative. Recognising that product policy needs to rely on a variety of complementary requirements, measures and incentives to address sustainability issues, the delegated acts can introduce mandatory digital product passports, minimum performance requirements with regards to sustainability parameters such as repair or reuse, bans on the destruction of unsold goods, as well as mandatory green public procurement criteria. This allows for a tailored approach to sectors as diverse as lubricants and textiles.

2. Enforcement

The current market surveillance regime underpinning the Ecodesign Directive has demonstrated its shortcomings, with some 10-25% of products regulated under the framework estimated to be non-compliant with the existing requirements and around 10% of anticipated energy savings having been lost as a result. The text of the ESPR proposal addresses some of these flaws by expanding the provisions on market surveillance and by establishing an administrative cooperation group (“ADCO”) composed of national market surveillance authorities. The proposal contains provisions that would empower the European Commission to set a minimum number of checks on products to be performed by the market surveillance authorities, and addresses measures to avoid circumvention. The proposed framework could be even further improved with stronger penalties in case of non-compliance targeting all economic operators and therefore also online marketplaces and making them legally liable. Market Surveillance Authorities and the European Commission should also go further in reporting on non-compliance penalties and checks and be required to publicise cases of repeated non-compliance by communicating the brand name of the non-compliant models so that the risk of reputational damage
acts as a driver. Finally, compensation for consumers having purchased non-compliant products should be considered, especially in relation to requirements with an impact that is easy to measure (e.g., energy use or minimum durability).

3. Working plan and Ecodesign forum

ECOS welcomes the thorough process to be followed under the ESPR when it comes to the prioritisation of products and measures, and their publication as part of a three-year working plan. This can reduce the risk of delays in implementing legislation as it provides for visibility over upcoming requirements and sets a given timeframe for adoption. In that respect, securing sufficient Commission resources to roll out the series of product and horizontal legislation will be a key success factor. To further ensure the work is kickstarted as soon as possible, co-legislators should include in the body of the regulation a list of priority products to be tackled in the transitional period before the first working plan is adopted as was the case in the original ecodesign directive from 2009. The consultative process among a wide variety of stakeholders foreseen as part of the Ecodesign forum should be maintained and implemented in full transparency.

Strengthen

1. Implementation

The stated ambition of the ESPR will have to be translated into ambitious decisions during the implementation process. However, a number of questions persist:

- How are sustainability hotspots identified and how is it decided which products are to be prioritised, as well as which measures most adequately address these sustainability issues?
- Based on which criteria can it be decided to introduce a product category that has failed to drive sustainability in their own existing product regulation into the ESPR, and in which timeframe?

ECOS believes a more comprehensive implementation guidance is needed to outline how the prioritisation and set-up of the working plan will be dealt with. While objectives to decouple resource use from growth are acknowledged in the preambles and introductory parts of the legal text, the actual prioritisation of sectors based on, for example, their respective share in contributing to the EU’s consumption footprint is not established as a criterion for inclusion in the working plan. Furthermore, the future requirements themselves should be designed to actively drive a regenerative, non-toxic circular economy. The ESPR proposal does not make a difference between the different tiers of the circular economy and should be strengthened by putting an increased focus on proposing regulatory measures that promote sufficiency, reduction, reuse and repair.

2. Provisions on the destruction of unsold goods

A testimony to the high ambition level of the ESPR, an entire chapter of the proposal is dedicated to the ‘destruction of unsold consumer products’. However, it mostly consists of information disclosure and reporting obligations with regards to the destruction of those goods.

Actual bans on the destruction of unsold goods are possible in the framework of the ESPR but need to be developed in delegated acts. ECOS encourages a wide uptake of this type of measure but warns the exemptions to such prohibitions are subject to interpretation. This is for example the case in regard to
how ‘damage to products’ is defined, and it should therefore be meticulously enforced with checks, controls and penalties. To avoid loopholes, the definition of unsold goods should explicitly include returned items, deadstock and excessive inventory.

Moreover, given the lion’s share of EU companies are in fact SMEs, the entire section should be significantly strengthened by removing the foreseen exemptions for SMEs relating to the destruction of unsold goods.

3. Information requirements

The ESPR has the potential to introduce wide-ranging information requirements, including as part of the establishment of a Digital Product Passport (DPP). Co-legislators should aim to add details with regards to the implementation of the DPP so that it is rolled out within a reasonable timeframe (e.g., 2024), and that a system is in place for stakeholders to access data from mandatory information requirements even when the DPP is not yet functional.

In order to be an active driver for product sustainability, the DPP should include the full bill of materials and chemicals used in a product, as well as the product assembly scheme. ECOS believes that the no data no market principle should be mainstreamed, and therefore a mandatory DPP should be introduced for all products. The DPP should generate the data necessary to base future sustainability requirements on and should therefore be as open as possible to cater for the needs of important circular economy players such as repairers, consumers, market surveillance authorities and environmental NGOs.

4. Use of standards

The ESPR proposal refers to the use of standards for implementing elements of the ESPR, including for conformity assessment, but keeps the possibility open to use other technical specifications, the so-called ‘common specifications’. ECOS welcomes this approach as it provides for a fallback option should the availability of suitable standards cause delays in implementing mandatory rules. Standards should be fit for purpose and translate environmental ambition into practice. However, the procedure for triggering the development of common specifications in the absence of suitable standards should be better outlined in the proposal.

Remove

1. Exemptions from ecodesign requirements

Ecodesign requirements are to be introduced to improve a number of product aspects such as durability, reliability, reusability, presence of substances of concern, or energy efficiency. However, the ESPR proposal foresees that a number of criteria can influence whether these ecodesign requirements are actually to be considered. For example, there should be no negative impact on the functionality of the product from the perspective of the user, or they should not negatively impact the competitiveness of economic actors or create a disproportionate administrative burden on manufacturers. All of these criteria are vague, highly contextual and lie in the eye of the beholder. ECOS warns that these criteria could be used to oppose the legality of the requirements developed through delegated acts and allow economic operators to stall for delays. We therefore recommend to either provide some more specifications or remove them.
2. Industry self-regulation

The ESPR leaves the possibility for some products to be regulated through so-called voluntary agreements, which are drawn up by the industry. As long as it can be argued that policy objectives can be delivered faster or in a less costly manner, the door is open for industry players to come up with a set of commitments they themselves need to abide by. ECOS believes voluntary agreements have consistently failed to prove more effective than mandatory rules as the four existing ones under the previous Ecodesign framework have delivered meagre results, including with regard to poor market coverage, weak requirements and delays in adapting to technological developments. ECOS therefore urges co-legislators to re-envision the role industry agreements should play in driving sustainability. Rather than serving as minimum requirements, the efforts industry is willing to agree on should set themselves apart as sustainability front-runners, showcasing a consolidated willingness of the sector to do better than average.

3. Limitations to scope

The ESPR applies to physical goods that are traded on the European market, but digital or cloud services are excluded from the regulation’s reach. On-demand service consumption such as streaming, Video On Demand and cloud gaming has resulted in an increase in web traffic by more than 25% per year. This is a major environmental blind spot of the ESPR because the pace at which consumption of such services increases overshadows the energy efficiency gains the sector can achieve. Co-legislators should address this issue during the upcoming negotiations.